

- APPLY LABEL TO OUTER JACKET OF CABLE
- MINIMUM OF 5' FROM STRIPPED END AS SHOWN
- NOT TO BE COVERED BY CONNECTED SHROUD.
- DETAIL APPLIES TO ALL CABLE TYPES

**CIRCUIT LEGEND:**

**CIRCUIT DESIGNATION**

STR-A  
OR  
STR-B

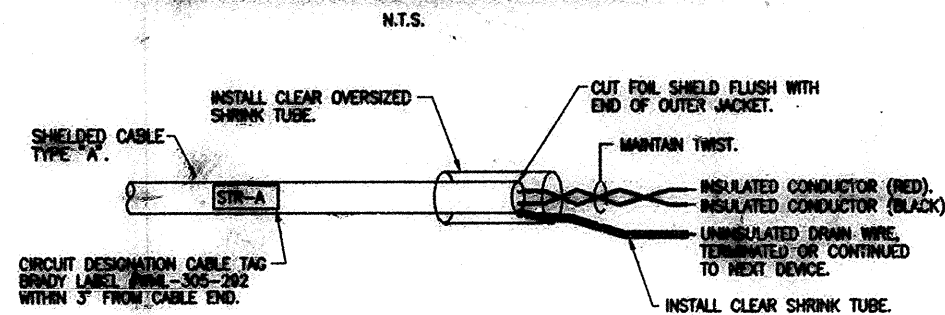
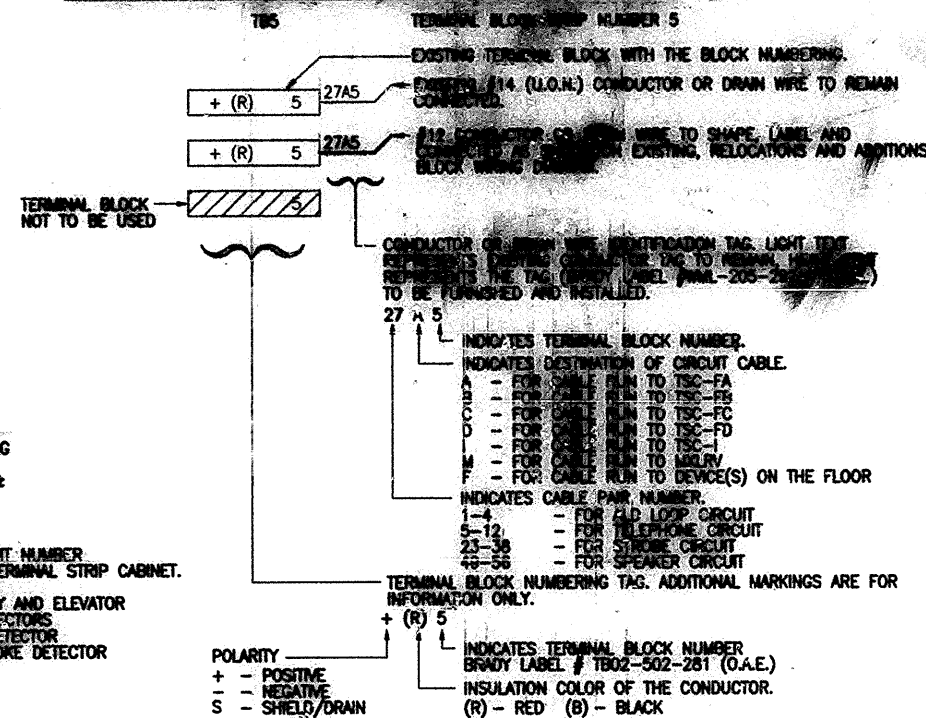
CABLE IDENTIFICATION TAG: LIGHT TEXT REPRESENTS EXISTING CABLE TAG TO REMAIN, HEAVY T-T REPRESENTS THE TAG CHANGING LABEL (JNL-305-292 O.A.E.) TO BE FURNISHED & INSTALLED.

TYPE OF CIRCUIT

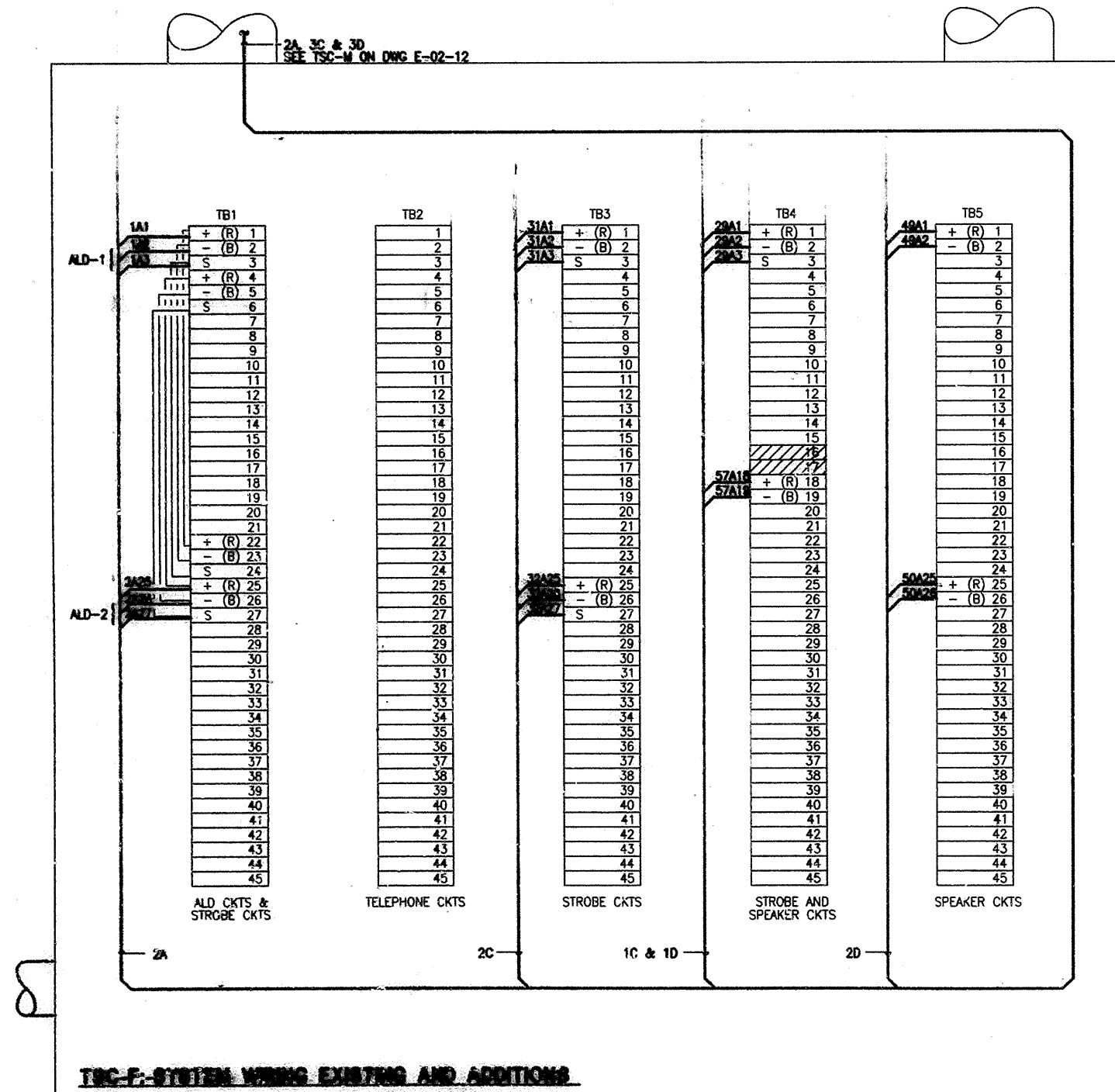
STR - STRONG CIRCUIT  
SPK - SPEAKER CIRCUIT  
ALD - ALD. LAMP. DANCE CIRCUIT  
(CROCKY SMOKE DETECTOR).  
TEL - TELEPHONE CIRCUIT  
SD - SMOKE DETECTOR CIRCUIT.  
MPJ - MAINTENANCE PHONE JACK CIRCUIT  
WJ - WIREMAN TELEPHONE CIRCUIT  
SJ - STAND PIPE PHONE JACK CIRCUIT

— CIRCUIT NUMBER OR NAME

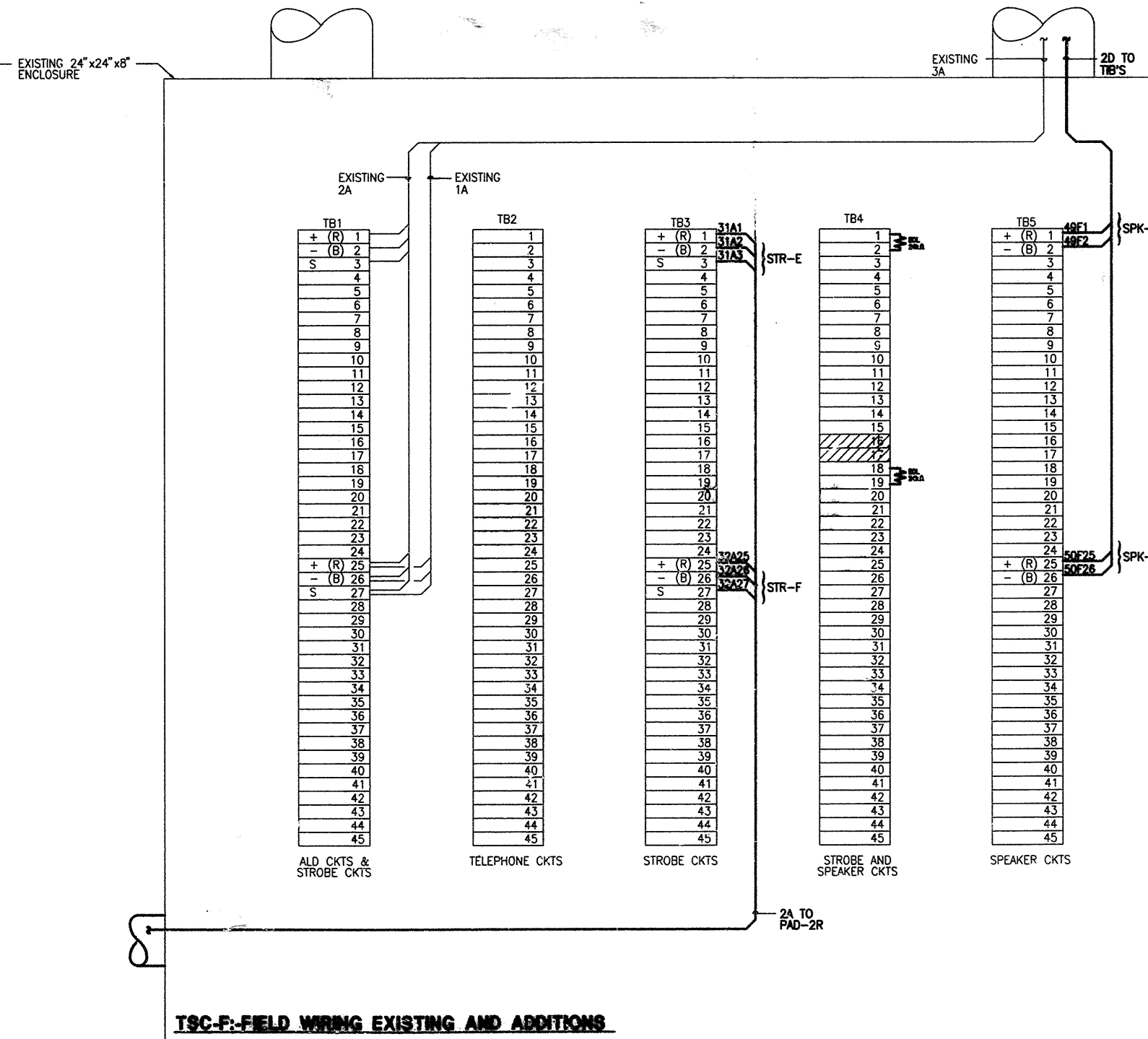
A TO G - STROBE OR SPEAKER CIRCUIT NUMBER  
ATC - CIRCUIT TO ADDRESSABLE TERMINAL STRIP CABINET.  
PS - CIRCUIT TO PULL STATIONS  
ELEV - CIRCUIT TO ELEVATOR LOBBY AND ELEVATOR  
MACHINE ROOM SMOKE DETECTORS  
HMC - CIRCUIT TO HALL SMOKE DETECTOR  
A2/A - CIRCUIT TO OPEN AREA SMOKE DETECTOR  
IC - INTERFACE CABINET CIRCUIT  
TIB - TENANT INTERFACE BOX



1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG E-1.
2. ALL SHIELDS MUST BE ISOLATED FROM GROUND. APPROVED "SHIELD TUBING" SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE TYPICAL SHIELD/DRAIN INSULATING METHOD "A" ON THIS DWG.
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS & STRAY VOLTAGES.
4. ALL WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER.



### TRC F- STUDIED VEHICLES EXISTING AND ADDITIONS




**TSC-F: FIELD WIRING EXISTING AND ADDITIONS**

**WILLIAM H. BUELL**  
**OF RY CORP**

*W. H. Buell*

**ENGINEERING PROGRAM MANAGER**  
**FOR RY**  
*W. H. Buell*  
**CHIEF ELECTRICAL ENGINEER**

1	7/7/99	AS-BID	
No.	Date	Revision	Approved

[illegible]

WORLD
TRADE
CENTER

[illegible]

Title

5 WTC  
PLAZA LEVEL TSC-FA  
BLOCK WIRING DIAGRAM  
EXISTING AND ADDITIONS

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDSTEIN N. PALACIOS A.S.  
Designed by Drawn by Checked by

MAY 31, 1999  
Date

WTC-861572 E-02-14  
Contract Number Drawing Number